# TABLE 4. **Selected Statistics by Major Industry Group**

(For explanation of column captions and for statement on the minimum size of establishments

| Major industry group, industry, and year | Operating companies (number) | Establishments (number) | | | Value of net shipments and receipts[8] ($1,000) | Value added in mining ($1,000) | Persons engaged (number) | | | | Man-hours worked by production, development and exploration workers |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Including mining operations | Including preparation plants | | | Production, development, and exploration workers | Other employees | Proprietors and firm members[1] | | |
| | | | | | | | | | Total | Performing manual labor | |
| All mineral operations: | | | | | | | | | | | 1,013,821 |
| Including oil and gas extraction: | | | | | | | | | | | 1,119,489 |
| 1963 | | | | | | | | | | | 1,291,472 |
| 1958 | | | | | | | | | | | 1,287,852 |
| 1954 | | | | | | | | | | | 616,473 |
| 1939[10] | | | | | | | | | | | 679,233 |
| Excluding oil and gas extraction: | | | | | | | | | | | 799,679 |
| 1963 | | | | | | | | | | | 1,022,824 |
| 1958 | | | | | | | | | | | (NA) |
| 1954 | | | | | | | | | | | 120,663 |
| 1939[10] | | | | | | | | | | | 1,1fi,242 |
| 1929[10] | | | | | | | | | | | 170,497 |
| Metal mining: | | | | | | | | | | | 190,835 |
| 1963 | | | | | 19,210,458 | 16,231,255 | 501,734 | | | | (NA) |
| 1958 | | | | | 16,728,989 | 13,685,405 | 585,159 | | | | 34,324 |
| 1954 | | | | | [14]14,465,256 | [9]11,752,300 | 667,821 | | | | 39,926 |
| 1939[10] | | | | | 3,432,804 | 2,679,828 | 774,130 | | | | 53,288 |
| 1929[10] | | | | | 6,787,062 | 5,211,459 | 309,758 | 135,267 | | | 33,513 |
| Iron ores: | | | | | 6,071,942 | 4,652,912 | 371,158 | 169,723 | | | (NA) |
| 1963 | 32,884 | 40,532 | 33,395 | 9,533 | [9]5,235,311 | [9]4,078,606 | 432,308 | 139,566 | 28,996 | 19,049 | 45,319 |
| 1958 | 32,005 | 37,966 | 31,302 | 8,714 | 1,772,973 | 1,437,355 | 625,134 | 82,259 | [8]37,005 | [8]16,152 | 4:1,021 |
| 1954 | 33,120 | 38,858 | 32,447 | 8,969 | 2,392,831 | 1,955,804 | 812,220 | 55,767 | 40,422 | 21,175 | 46,676 |
| 1939[10] | 20,658 | [11]25,023 | 22,162 | 5,450 | 1,835,665 | 1,418,217 | 62,182 | 70,808 | 16,040 | 7,068 | 51,239 |
| 1929[10] | 16,545 | 19,290 | 14,401 | 8,881 | 1,561,505 | 1,180,216 | 70,750 | 59,276 | 11,327 | 9,495 | (NA) |
| Copper ores: | 16,765 | 19,444 | 18,549 | 8,121 | 687,372 | [9]1,084,142 | 82,715 | 45,105 | [8]16,620 | [9]9,234 | 14,781 |
| 1963 | 18,030 | 21,267 | 20,939 | 8,387 | 1,141,117 | 416,956 | 89,791 | 53,331 | 20,598 | 13,959 | 16,734 |
| 1958[10] | 11,310 | [11]13,793 | 13,557 | 4,716 | 693,377 | 496,335 | 115,775 | 15,028 | 8,310 | 5,218 | 27,554 |
| 1954[10] | (NA) | 4 | 12,506 | (NA) | 633,821 | 549,305 | 5 | 20,832 | 4,897 | (NA) | 32,481 |
| 1939[10] | 1,308 | 10,996 | 1,465 | 539 | 709,352 | 437,667 | 18,102 | 18,495 | 1,035 | 866 | (NA) |
| 1929[10] | 2,024 | 1,614 | 2,174 | 687 | 617,925 | 435,668 | 22,517 | 10,344 | [8]1,968 | [6]1,298 | 6,874 |
| Lead and zinc ores: | 3,127 | 2,351 | 3,527 | 1,141 | 539,160 | 133,390 | 28,216 | 9,802 | 3,759 | 2,931 | 6,348 |
| 1963 | 1,886 | 3,668 | 2,095 | 693 | 150,871 | 167,127 | 20,377 | 4,981 | 1,169 | 824 | 8,202 |
| 1958[10] | (NA) | (NA) | 2,007 | (NA) | 197,335 | 417,089 | 28,623 | 7,596 | 313 | (NA) | |
| 1954 | 115 | 1,799 | 197 | 118 | 544,239 | 266,485 | 21,372 | 5,954 | 36 | 33 | |
| 1939[10] | 127 | 208 | 233 | 124 | 374,428 | 334,876 | 20,898 | 2,274 | 130 | 83 | |
| 1929[10] | 94 | 243 | 298 | 123 | 409,911 | 108,494 | 21,544 | 2,490 | 73 | 46 | |
| Lode gold and silver ores: | 116 | 225 | 196 | 44 | 141,634 | 221,690 | 23,844 | 5,114 | 32 | 14 | |
| 1963 | (NA) | (NA) | 124 | (NA) | 283,517 | 84,373 | 44,502 | 6,744 | 9 | (NA) | |
| 1958[10] | 118 | 186 | 152 | 49 | 119,785 | 73,679 | 7,822 | 6,269 | 109 | 84 | |
| 1954 | 112 | 160 | 140 | 36 | 103,843 | 107,409 | 8,728 | 2,908 | 104 | 69 | |
| 1939[10] | 179 | 148 | 201 | 48 | 140,132 | 47,310 | 13,592 | 3,465 | 184 | 145 | |
| 1929[10] | 35 | 212 | 51 | 27 | 62,651 | 84,793 | 15,731 | 1,600 | 76 | (NA) | |
| Placer gold: | (NA) | (NA) | 180 | 45 | 112,428 | 21,838 | 25,907 | 2,499 | 88 | 79 | |
| 1963 | 163 | 143 | 196 | 54 | 52,692 | 33,023 | 3,260 | 2,974 | 212 | 141 | |
| 1958 | 226 | 205 | 275 | 69 | 40,655 | 31,859 | 3,088 | 1,994 | 450 | 343 | |
| 1954 | 411 | 288 | 491 | 141 | 39,103 | 82,863 | 3,735 | 1,818 | 89 | 48 | |
| 1939[10] | 208 | 520 | 260 | 124 | 105,780 | 17,604 | 21,847 | 595 | 78 | (NA) | |
| 1929[10] | (NA) | (NA) | 375 | 188 | 26,107 | 5,810 | 7,946 | 487 | 244 | 209 | |
| Bauxite: | 304 | 303 | 307 | 45 | 7,532 | 9,123 | 325 | 580 | 251 | 185 | |
| 1963 | 302 | 308 | 303 | 58 | 12,628 | 10,306 | 753 | 2,034 | 334 | 306 | (NA) |
| 1958 | 399 | 305 | 406 | 167 | 14,781 | 21,935 | 1,152 | 663 | 631 | 492 | 731 |
| 1954 | 1,004 | 414 | 1,038 | 365 | 28,027 | 2,582 | 3,228 | 36 | 114 | (NA) | 1,882 |
| 1939[14] | (NA) | (NA) | 258 | 94 | 3,779 | 17,464 | 578 | 87 | 165 | 164 | 3,010 |
| 1929 | 155 | 241 | 158 | 158 | 20,478 | 15,430 | 414 | 168. | 197 | 164 | 8,088 |
| Manganese ores: | 164 | 158 | 165 | 165 | 17,374 | 12,827 | 502 | 477 | 378 | 328 | (NA) |
| 1963 | 271 | 165 | 281 | 249 | 16,029 | 1,965 | 661 | 90 | 260 | 167 | 751 |
| 1958 | 307 | 281 | 340 | 339 | 2,527 | 1,781 | 727 | 138 | 18 | (NA) | 905 |
| 1954 | (NA) | (NA) | 37 | (NA) | 2,239 | 2,348 | 602 | 203 | 6 | 6 | 1,288 |
| 1939[14] | 10 | 32 | 11 | 7 | 2,804 | 20,014 | 180 | 191 | 7 | 6 | 1,176 |
| 1929[14] | 12 | 17 | 23 | 8 | 34,330 | 18,118 | 1,792 | 100 | 2 | (NA) | (NA) |
| Tungsten ores and ferroalloy ores, n.e.c.:- | 12 | 29 | 20 | 9 | 27,016 | 707 | 2,266 | 87 | 1 | 3 | 351 |
| 1963 | 10 | 25 | 12 | 11 | 945 | 967 | 504 | 44 | 4 | 128 | 3,475 |
| 1958 | (NA) | (NA) | 11 | (NA) | 1,184 | 64,059 | 354 | 307 | 209 | 386 | 4,293 |
| 1954 | 16 | 9 | 11 | 8 | 80,915 | 54,241 | 2,447 | 338 | 458 | 4 | 959 |
| 1939 | 182 | 17 | 11 | 68 | 72,105 | 89,281 | 2,588 | 41 | 12 | (NA) | (NA) |
| Metal mining services: | 319 | 186 | 176 | 63 | 109,921 | 15,698 | 4,572 | 35 | 4 | 14 | 4,516 |
| 1963 | 26 | 367 | 360 | 14 | 18,812 | 24,736 | 1,664 | 431 | 15 | 78 | 4,860 |
| 1958 | (NA) | (NA) | 34 | (NA) | 32,357 | 22,862 | 1,891 | 751 | 129 | 828 | 10,829 |
| 1954 | 33 | 19 | 21 | 9 | 32,384 | 26,703 | 1,973 | 902 | 957 | 27 | 3,727 |
| 1939 | 107 | 41 | 39 | 44 | 38,539 | 1,822 | 2,863 | 284 | 40 | 28 | 4,018 |
| | 655 | 108 | 101 | 234 | 2,368 | | 637 | 196 | 82 | 50 | 4,274 |
| | 56 | 719 | 682 | 39 | | | | 58 | 49 | 55 | 6,519 |
| | 82 | (NA) | 69 | | | | | | | 28 | 1,344 |
| | 91 | 83 | (X) | (X) | | | | | | | |
| | 114 | 95 | (X) | (X) | | | | | | | |
| | 69 | 114 | (X) | (X) | | | | | | | |
| | | 69 | (X) | (X) | | | | | | | |

See footnotes at end of table.